

**Notice of Allowability**

Application No.

09/678,549

Examiner

Vitali Korobov

Applicant(s)

CORDOVA, ROIS O.

Art Unit

2155

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to an amendment filed on 07/24/2006.
2. ☒ The allowed claim(s) is/are 1-25.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date See Continuation Sheet
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**SALEH NAJJAR**  
SUPERVISORY PATENT EXAMINER

Continuation of Attachment(s) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 05/05/2006, 06/12/2006, 08/16/2006.

### **DETAILED ACTION**

1. This Office Action is in response to an amendment filed by the Applicant on 07/24/2006. Claims 1, 6, 11, and 21 were amended. Claim 26 was cancelled. Accordingly, claims 1-25 are currently pending and have been examined in this Office Action.

### **EXAMINER'S AMENDMENT**

2. An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this Examiner's amendment was given in a telephone interview with the Attorney for the Applicant Mrs. Rhonda Sheldon, Reg. No. 50,457 on October 12, 2006.

4. The application has been amended as follows:

#### **(A) In the Claims:**

Claim 1. (Currently Amended). A method comprising: forwarding a software package including instructions to install said software package and a list of addressees to a first processor-based system; and enabling said first processor-based system to automatically install said package, automatically forward said software package together with at least part of said list of addressees to a second processor-based system, said second processor-based system being on said list of addressees, and said

Art Unit: 2155

first processor-based system enabled to automatically delete its address from the list of addresses before forwarding said first processor-based system automatically forwards said at least part of said list of addresses to said second processor-based system.

Claim 2. (Original). The method of claim 1 including enabling said first processor-based system to install said software package on said first processor-based system, make a copy of said software package, and transmit said software package to said second processor-based system.

Claim 3. (Original). The method of claim 2 including causing said first processor-based system to automatically authenticate said software package.

Claim 4. (Original). The method of claim 3 including causing said second processor-based system to automatically authenticate said software package by sending a message to said first processor-based system.

Claim 5. (Original). The method of claim 4 including forwarding said software package together with a checksum to enable the second processor-based system to confirm with the first processor-based system that the software package was received correctly.

Claim 6. (Previously Presented). The method of claim 1 including causing said first processor-based system to forward said software package to said second and a third processor-based system.

Claim 7. (Original). The method of claim 1 including encrypting the software package for transmission between said first and second processor-based systems.

Claim 8. (Original). The method of claim 7 including changing the encryption in a known fashion with each successive transfer from one to the next processor-based system.

Claim 9. (Original). The method of claim 1 including transferring said software package together with software that enables said second processor-based system to transfer said software package to a third processor-based system.

Claim 10. (Original). The method of claim 1 including enabling said first processor-based system to forward said software package to said second processor-based system during a low activity time on said first processor-based system.

Claim 11. (Currently Amended). An article comprising a medium storing instructions that, if executed, enable a processor-based system to: forward a software package, including instructions to install said software package, and a list of addressees to a first processor-based system; and enable said first processor-based system to automatically install said package, automatically forward said software package together with at least part of said list of addressees to a second processor-based system, said second processor-based system being on said list of addressees, and enable said first processor-based system to automatically delete its address from the list of addresses before forwarding said first processor-based system automatically forwards said at least part of said list of addresses to said second processor-based system.

Claim 12. (Original). The article of claim 11 further storing instructions that enable the processor-based system to install said software package, make a copy of said software package, and transmit said package to a first processor-based system.

Claim 13. (Original). The article of claim 12 further storing instructions that enable the processor-based system to cause said first processor-based system to automatically authenticate said software package.

Claim 14. (Original). The article of claim 13 further storing instructions that enable the processor-based system to cause said second processor-based system to automatically authenticate said software package by sending a message to said first processor-based system.

Claim 15. (Original). The article of claim 14 further storing instructions that enable said processor-based system to forward said software package together with a checksum to enable the first processor-based system to confirm that the software package was received correctly.

Claim 16. (Original). The article of claim 11 further storing instructions that enable the processor-based system to enable said first processor-based system to forward said software package to a second and third processor-based system.

Claim 17. (Original). The article of claim 11 further storing instructions that enable the processor-based system to encrypt the software package for transmission.

Claim 18. (Original). The article of claim 17 further storing instructions that enable the processor-based system to enable said second processor-based system to change the encryption in a known fashion.

Art Unit: 2155

Claim 19. (Original). The article of claim 11 further storing instructions that enable the processor-based system to transfer said software package together with software that enables said first processor-based system to transfer said software package to said second processor-based system.

Claim 20. (Original). The article of claim 11 further storing instructions that enable the processor-based system to enable said first processor-based system to forward said software package to a second processor-based system during a low activity time on the first processor-based system.

Claim 21. (Currently Amended). A system comprising: a processor-based device; a storage coupled to said processor-based device storing instructions that enable the processor-based device to forward a software package, including instructions to install said software package, and a list of addressees to a first processor-based system and enable the first processor-based system to automatically install said package, automatically forward said software package together with at least part of said list of addressees to a second processor-based system, the second processor-based system being on the list of addressees, and enable said first processor-based system to automatically delete its address from the list of addresses before forwarding said first processor-based system automatically forwards said at least part of said list of addresses to said second processor-based system.

Claim 22. (Original). The system of claim 21 wherein said device is a server.

Claim 23. (Original). The system of claim 22 wherein said server is a network management server.

Art Unit: 2155

Claim 24. (Original). The system of claim 21 wherein said device is a client.

Claim 25. (Original). The system of claim 21 wherein said storage stores instructions to automatically transfer the software package, the list of addressees, and software to enable further distribution of the software package to additional processor-based systems.

Claim 26 (Canceled).

### **REASONS FOR ALLOWANCE**

5. Claims 1-25 are allowable over the prior art of record.

6. This communication warrants no examiner's reason for allowance, as applicant's reply makes evident the reason for allowance, satisfying the record as whole as required by rule 37 CFR 1.104 (e). In this case, the substance of applicant's remarks in the Amendment filed on 20 March 2006 with respect to the amended claim limitations and further amended claim limitations in the Examiner's Amendment filed on 24 May 2006 point out the reason claims are patentable over the prior art of record. Thus, the reason for allowance is in all probability evident from the record and no statement for examiner's reason for allowance is necessary (see MPEP 13202.14).

7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."



Art Unit: 2155

### CONTACT INFORMATION

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Vitali Korobov whose telephone number is 571-272-7506. The examiner can normally be reached on Mon-Friday 8a.m. - 4:30p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on (571)272-4006. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

VAK  
10/14/2006

  
SALEH NAJJAR  
SUPERVISORY PATENT EXAMINER

Vitali Korobov  
Examiner  
Art Unit 2155